## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	171	kusano-hirotsugu-\$.in. yamamoto-Masayoshi.in.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/29 07:23
\$24	1228	(o-ring) same (chamfer or bevel)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 07:49
S25	58	("2479960"   "3398977"   "3773360"   "3887222"   "4105226"   "5022687"   "5076541").PN. OR ("5226682"). URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/01/27 08:58
S26	146	(384/96).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 09:25
\$27	8	("1835523"   "1865706"   "4344658"   "4444518"   "4506997"   "4511008").PN. OR ("4900164").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/01/27 09:28

S28	155	, (384/539). OCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 09:34
S29	119	(384/561).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 09:39
S30	3287	((384/903,537,535,536,581,582,152,295) or (277/641,642,587)).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27
S31	224	\$30 and o-ring	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 09:45
S32	582	((277/572).OOLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 10:02
S33	245	(277/573).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 10:12
S34	1	10/584260.app.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 10:15

S35	1037	"403".clas. and o-ring	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 14:16
S36	121	"403".clas. and (retain\$3 adj ring) and (chamfer or bevel)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 14:16
S37	3287	(((384/903,537,535,536,581,582,152,295) or (277/641,642,587)).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 20:42
S38	189	\$37 and (retain\$3 adj ring)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 20:42
S39	454	(277/630).OCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 21:00
S40	28	S37 and (piston adj ring)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 21:20
S41	241	(277/643). OOLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 21:22

S42	1046	(277/637).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 21:35
S43	1643	(277/910).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 22:10
S44	795	\$43 and (chamfer or bevel or channel or groove)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/27 22:11
S45	605	"285".clas. and (o-ring or (retain\$3 adj ring)) and (chamfer or bevel)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:03
S46	4434	(piston adj ring) and circular	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:27
S47	2021	(piston adj ring) and (circular same section)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:27
S48	145	(piston adj ring) and (circular same section) and (chamfer or bevel)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:27

S49	307	(piston adj ring) and circular and (chamfer or bevel)	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:36
S50	162	S49 not S48	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 10:36
S51	75	(384/152).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 11:01
S52	453	(285/239).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:03
S53	651	(285/242).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:13
S54	305	(285/252).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:21
S55	550	(285/253).COLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:23

S56		(285/336).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:31
S57	.)	(285/347). OCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/28 23:38
S58		(285/351).CCLS.	US- PGPUB; USPAT; USOCR; EPO; JPO	OR	1	2010/01/28 23:49

## 1/29/2010 7:53:14 AM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \ \, \textbf{jpilkington} \ \, \textbf{My Documents} \ \, \textbf{EAST} \backslash \, \textbf{Workspaces} \backslash \, \textbf{10584260.wsp}$